Please type a plus sign (+) inside this box PTO/SB/21 (08-00)

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TRANSMITTA FORM ·

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Applicati n Number . 09/912,571 Jùly 24, 2001 First Named Inventor William A. Pugh RECEIVED JAN 0 8 2002 Group 2100 2122 Group Art Unit Not yet assigned **Examiner Name** 41017.P004x **Attorney Docket Number**

| | | Ε | NCLOSURES (c | heck | all that apply) | | | |
|--------------------------------------------------------------------------|------------------|---------|----------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|--|--|--|
| XX Fee Transmittal | Form | | Assignment Papers (for an Application) | | After Allowance Communication to Group | | | |
| Fee Attack | ned | | Drawing(s) | | Appeal Communication to Board of Appeals and Interferences | | | |
| Amendment / Reply | | | Licensing-related Papers | | Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) | | | |
| After Final | | | Petition | | Proprietary Information | | | |
| Affidavits/ | declaration(s) | | Petition to Convert to a Provisional Application | | Status Letter | | | |
| Extension of Time Request | | | Power of Attorney, Revocation Change of Correspondence Address | xx | Other Enclosure(s) (please identify below): | | | |
| Express Abandonment Request | | | Terminal Disclaimer | 2. P | etum Receipt Postcard TO 1449 Form – 1 page opies of three (3) cited references | | | |
| XX Information Disclosure Statement | | , | Request for Refund | 3.0 | opies of three (3) aled references | | | |
| Certified Copy of Priority Document(s) | | | CD, Number of CD(s) | | | | | |
| Response to Missing Parts/ Incomplete Application | | Remarks | | | | | | |
| Response to Missing Parts under 37 CFR 1.52 or 1.53 | | | | | | | | |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | | | | | | | |
| Firm Aloysius T.C. AuYeung, Reg. No. 35,432 or COLUMBIA IP LAW GROUP, PC | | | | | | | | |
| Signature | | | | | | | | |
| Date | November 14, 200 | 1 | | | | | | |
| CERTIFICATE OF MAILING | | | | | | | | |

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class 11/14/2001 mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

Typed or printed name Michelle J. Turner

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PTO/SB/17 (10-01)
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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 0.00

Complete if Known **Application Number** 09/912,571 July 24, 2001 Filing Date William A. Pugh First Named Inventor Not yet assigned **Examiner Name** 2122 Group Art Unit 41017.P004x Attorney Docket No.

| METHOD OF PAYMENT | | FEE CALCULATION (continued) | | | | | | |
|-------------------------------------------------------------------------------------------------------|-------------|-----------------------------|-------------|----------------|----------------------------------------------------------------------------|----------|--|--|
| 1. The Commissioner is hereby authorized to charge indicated | | ITIONAL | L FEES | ; | • | | | |
| fees and credit any overpayments to: Deposit | | Large Entity | | Smal Entity | | | | |
| Account Number 501569 | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid | | |
| Deposit Account Columbia IP Law Group, PC | 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | | | |
| Name Columbia in Law Group, i C | 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | _ | | |
| Charge Any Additional Fee Required | 139 | 130 | 139 | 130 | Non-English specification | | | |
| Under 37 CFR 1.16 and 1.17 Applicant claims small entity status. | | 2,520 | 147 | 2,520 | For filing a request for ex parte reexamination | | | |
| See 37 CFR 1.27 | | 920° | 112 | 920* | Requesting publication of SIR prior to Examiner action | • | | |
| 2. Payment Enclosed: Check Credit Card Money Other | | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | | | |
| Order - Order | 115 | 110 | 215 | 55 | Extension for reply within first month | | | |
| FEE CALCULATION | 116 | 400 | 216 | 200 | Extension for reply within second month | | | |
| 1.BASIC FILING FEE | 117 | 920 | 217 | 460 | Extension for reply within third month | | | |
| Large Entity Small Entity Fee Fee (\$) Fee Fee Description | 118 | 1,440 | 218 | 720 | Extension for reply within fourth month | | | |
| Code Code (\$) Fee Paid | 128 | 1,960 | 228 | 980 | Extension for reply within fifth month | | | |
| 101 740 201 370 Utility filing fee 106 330 206 165 Design filing fee | 119 | 320 | 219 | 160 | Notice of Appeal | | | |
| 107 510 207 255 Plant filing fee | 120 | 320 | 220 | 160 | Filing a brief in support of an appeal | | | |
| 108 740 208 370 Reissue filing fee | 121 | 280 | 221 | 140 | Request for oral hearing | | | |
| 114 760 214 80 Provisional filing fee | 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | · | | |
| SUBTOTAL (1) (\$) | 140 | 110 | 240 | 55 | Petition to revive - unavoidable | | | |
| SOBIOTAL(1) ((4) | 141 | 1,280 | 241 | 640 | Petition to revive - unintentional | - | | |
| 2. EXTRA CLAIM FEES | | 1,280 | 242 | 640 | Utility issue fee (or reissue) | | | |
| Fee from Extra Claims below Fee Paid | 143 | 460 | 243 | - 230 | Design issue fee | | | |
| Total Claims -20**= X = | 144 | 620 | 244 | 310 | Plant issue fee | | | |
| Independent 3.3 x = x | 122 | 130 | 122 | 130 | Petitions to the Commissioner | | | |
| Claims | 123 | 50 | 123 | 50 | Petitions related to provisional applications | | | |
| Multiple Dependent | 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt | | | |
| Large Entity Small Entity Fee Fee Fee Fee Description | 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | | | |
| Code (\$) Code (\$) 103 18 203 9 Claims in Excess of 20 | 146 | 740 | 246 | 370 | Filing a submission after final rejection (37 CFR § 1.129(a)) | | | |
| 102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid | 149 | 740 | 249 | 370 | For each additional invention to be examined (37 CFR § 1.129(b)) | | | |
| 109 84 209 42 ** Reissue independent claims over | 179 | 740 | 279 | 370 | Request for Continued Examination (RCE) | | | |
| original patent 110 18 210 9 ** Reissue claims in excess of 20 and over | 169 | 900 | 169 | 900 | Request for expedited examination of a design application | | | |
| original patent | Other fe | e (specify) | | | | | | |
| SUBTOTAL (2) (\$) **or number previously paid, if greater, For Reissues, see above | *Reduced | by Basic Fi | ling Fee F | Paid | SUBTOTAL (3) (\$) | | | |

| SUBMITTED BY | | | | | Complete (if applicable) | | |
|-------------------|-----------------------|--------------------------------------|--------|-----------|--------------------------|--|--|
| Name (Print/Type) | Aloysius T.C. AuYeung | Registration No. (Attorney/Agent) | 35,432 | Telephone | 503-595-2800 | | |
| Signature | 1/1 | | | Date | November 14, 2001 | | |

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